Serial No. 10/663,109 Response to Office Action

In the Claims

Please amend the claims as indicated below. This version of all the pending claims will replace all prior versions.

- 1. (currently amended) A method for reducing alopecia induced by the administration of cylcophosphamide comprising the steps of administering to an individual in need of treatment a therapeutically effective dose of cyclophosphamide and a selenium compound selected from the group consisting of seleno-L-methionine and methylselenocysteine, wherein the alopecia induced by cyclophosphamide is less than the alopecia induced in the absence of the selenium compound.
- 2. (original) The method of claim 1, wherein the selenium compound is seleno-L-methionine.
- 3. (original) The method of claim 1, wherein the selenium compound is methylselenocysteine.
- 4. (previously presented) The method of claim 1, wherein the selenium compound is administered at a time selected from the group consisting of prior to administration of cyclophosphamide, during administration of cyclophosphamide, following administration of cyclophosphamide and a combination thereof.
- 5. (canceled)
- 6. (canceled)
- 7. (currently amended) The method of claim 1, wherein the selenium <u>compound</u> is administered at a dose of $200\mu g/person$ to $800\mu g/person$.
- 8. (currently amended) A method for using cyclophosphamide at a higher than therapeutic dose comprising the steps of administering to an individual in need of treatment a higher than therapeutic dose of cyclophosphamide and a selenium compound selected from the group consisting of seleno-L-methionine and methylselenocysteine, wherein the alopecia induced by cyclophosphamide is reduced with the administration of the selenium compound.

- 9. (original) The method of claim 8, wherein the selenium compound is seleno-L-methionine.
- 10. (original) The method of claim 8, wherein the selenium compound is methylselenocysteine.
- 11. (previously presented) The method of claim 8, wherein the selenium compound is administered at a time selected from the group consisting of prior to administration of cyclophosphamide, during administration of cyclophosphamide, following administration of cyclophosphamide and a combination thereof.
- 12. (canceled)
- 13. (canceled)
- 14. (currently amended) The method of claim 8, wherein the selenium <u>compound</u> is administered at a dose of $200 \mu g/person$ to 3.6 mg/person.